

Chief Secretary's Office, Adelaide, April 28th, 1890.

THE following Returns of Births and Deaths registered in South Australia during the undermentioned period are published for general information.

JOHN A. COCKBURN, Chief Secretary.

Return of Births and Deaths registered in South Australia in the Month of March, 1885-1890.

Years	1885.	1886.	1887.	1888.	1889.	Average of Five Years.	1890.										Total for 1890.	
* Population, Mar. 1	307,472	309,759	307,216	310,112	313,395		318,543											
Births.....	1,102	1,004	991	960	926	977	902										2,503	
Rate per cent. ....	.258	.327	.323	.310	.295	—	.283										
<i>Deaths—</i>							All Ages.	Under 1 year.	1 and under 5.	5 and under	20 and under 40.	40 and under 60.	60 and under 80.	80 and upwards.	Not stated.	Inquest cases.	Uncertified causes of Death.	
All causes	369	425	386	301	311	358	313	96	30	36	44	41	49	16	1	26	14	940
Rate per cent. ....	.120	.139	.125	.097	.099	—	.098	—	—	—	—	—	—	—	—	—	—
<i>Diseases—</i>																		
I. Specific Febrile or Zymotic ..	83	70	80	49	60	—	67	25	15	18	8	1	—	—	—	—	—	
II. Parasitic	3	7	3	2	2	—	1	—	—	—	1	—	—	—	—	—	—	
III. Dietic	3	11	5	6	1	—	7	4	—	—	2	1	—	—	—	—	—	
IV. Constitutional..	51	52	66	53	61	—	52	5	2	7	13	14	10	1	—	—	—	
V. Developmental..	28	37	39	35	27	—	31	6	—	—	—	14	11	—	—	—	—	
VI. Local	144	187	143	115	120	—	112	27	9	11	16	20	24	4	1	—	—	
VII. Violence	16	29	19	14	22	—	11	1	—	—	4	5	1	—	—	—	—	
VIII. Ill-defined and not specified causes	41	32	31	27	18	—	32	28	4	—	—	—	—	—	—	—	—	

* The numbers represent the population of South Australia proper, and are exclusive of that of the Northern Territory (European and Chinese), which at last census was 4,521, and also the aborigines, which at last census was 6,346.

Causes of Deaths registered in the Month of March, 1890.

	Under One Year.	One Year and Above.		Under One Year.	One Year and Above.		Under One Year.	One Year and Above.	
I.									
Measles	—	—	Other constitutional diseases	—	3	Accidents of childbirth....	—	2	
Scarlet fever	—	1	V.	Premature birth.....	4	Diseases of locomotive system	—	1	
Relapsing fever	—	—	Cyanosis	—	—	Diseases of integumentary system	—	1	
Influenza	—	—	Congenital defects	2	—	VII.	(Accident.)		
Whooping-cough	2	1	Old age	—	25	Fracture and contusion....	—	6	
Diphtheria	1	17	VI.	Apoplexy	1	Gunshot wound	—	—	
Simple and ill-defined fever..	—	—	Epilepsy	—	3	Cut, stab	—	—	
Enteric fever	—	14	Convulsions	7	2	Burn and scald	—	1	
Simple cholera	1	—	Other diseases of brain and nervous system	7	7	Poison	—	—	
Diarrhoea, dysentery.....	18	4	Diseases of organs of special sense	—	—	Drowning	—	2	
Remittent fever	—	—	Diseases of circulatory system	—	21	Suffocation	1	—	
Venereal affections.....	1	1	Croup	1	4	Sunstroke	—	—	
Erysipelas	1	—	Bronchitis	2	8	(Homicide.)			
Pyæmia and septicæmia	1	2	Pneumonia	—	6	Murder and manslaughter ..(Suicide.)	—	—	
Puerperal fever	—	1	Pleurisy	—	1	Gunshot wound	—	1	
Other zymotic diseases	—	1	Other diseases of respiratory system	—	4	Cut, stab	—	—	
II.									
Thrush	—	—	Dentition	3	2	Poison	—	—	
Worms and other parasitical diseases	—	1	Quinsy, sore throat	—	—	Drowning	—	—	
III.									
Privation—want of breast milk	4	—	Enteritis	6	4	Hanging	—	—	
Alcoholism	—	3	Peritonitis	—	1	Otherwise	—	—	
IV.									
Rheumatic fever and rheumatism of heart	—	2	Diseases of liver	—	5	VIII.			
Rheumatism	—	2	Other diseases of digestive system	—	1	Dropsy	—	—	
Gout	—	—	Diseases of lymphatic systems and of ductless glands	—	—	Debility, atrophy, inanition	28	4	
Cancer, malignant disease	—	14	Diseases of urinary system	—	9	Mortification	—	—	
Tubes mesenterica	3	2	Diseases of generative system	—	2	Tumor	—	—	
Tubercular meningitis	2	2				Abscess	—	—	
Phthisis	—	19				Hæmorrhage	—	—	
Serofula tuberculosis	—	3				Sudden, cause unascertained	—	—	

Return of Births and Deaths registered in City of Adelaide in the Month of March, 1885-90.

Causes of Deaths registered in the Month of March, 1890.

	Under One Year.	One Year and Above.		Under One Year.	One Year and Above.		Under One Year.	One Year and Above.
I.								
Measles	—	—	Scrofula tuberculosis	—	2	Accidents of childbirth	—	—
Scarlet fever	—	—	Other constitutional diseases	—	1	Diseases of locomotivesystem	—	—
Relapsing fever	—	—	V.			Diseases of integumentary system	—	—
Influenza	—	—	Premature birth	1	—	VII. (Accident.)		
Whooping-cough	—	—	Cyanosis	—	—	Fracture and contusion	—	4
Diphtheria	—	—	Congenital defects	—	—	Gunshot wound	—	—
Simple and ill-defined fever	—	—	Old age	—	5	Cut, stab	—	—
Enteric fever	—	4	VI.			Burn and scald	—	—
Simple cholera	—	—	Apoplexy	—	—	Poison	—	—
Diarrhoea, dysentery	3	—	Epilepsy	—	1	Drowning	—	1
Remittent fever	—	—	Convulsions	3	—	Suffocation	—	—
Venereal affections	1	—	Other diseases of brain and nervous system	1	3	Sunstroke	—	—
Erysipelas	—	—	Diseases of organs of special sense	—	—	(Homicide.)		
Pyæmia and septicæmia	1	—	Diseases of circulatory system	—	5	Murder and manslaughter	—	—
Puerperal fever	—	—	Croup	—	—	(Suicide.)		
Other zymotic diseases	—	—	Bronchitis	—	2	Gunshot wound	—	?
II.			Pneumonia	—	—	Cut, stab	—	—
Thrush	—	—	Pleurisy	—	—	Poison	—	—
Worms and other parasitical diseases	—	1	Other diseases of respiratory system	—	—	Drowning	—	—
III.			Dentition	—	—	Hanging	—	—
Privation—want of breast milk	2	—	Quinsy, sore throat	—	—	Otherwise	—	—
Alcoholism	—	1	Enteritis	2	—	VIII.		
IV.			Peritonitis	—	—	Dropsy	—	—
Rheumatic fever and rheumatism of heart	—	—	Diseases of liver	—	—	Debility, atrophy, inanition	2	—
Rheumatism	—	—	Other diseases of digestive system	—	1	Mortification	—	—
Gout	—	—	Diseases of lymphatic systems and of ductless glands	—	—	Tumor	—	—
Cancer, malignant disease	—	4	Diseases of urinary system	—	2	Abscess	—	—
Tabes mesenterica	—	2	Diseases of generativesystem	—	2	Hæmorrhage	—	—
Tubercular meningitis	—	6				Sudden, cause unascertained	—	—
Phthisis	—	—				Other ill-defined and not specified causes	—	—

Return of Births and Deaths registered in each Ward of the City of Adelaide, exclusive of Deaths in Public Institutions, of persons not usually resident in the city, in the Month of March, 1890.

	Total.	Hindmarsh.	Gawler.	Grey.	Young.	Robe.	MacDonnell.
Area in acres.....	3,632	573	659	552	718	480	650
Estimated population January 1st.....	44,581	8,096	8,718	9,177	9,320	4,018	5,252
Persons to an acre	12.3	14.1	13.2	16.6	13.0	8.4	8.1
Births	76	16	8	16	24	5	7
Male	36	8	4	5	14	1	4
Female	40	8	4	11	10	4	3
Deaths	55	12	9	12	9	7	6
Male	28	7	5	7	2	4	3
Female	27	5	4	5	7	3	3
CLASSES.							
i. Specific Febrile or Zymotic Diseases.....	6	—	3	1	—	1	1
ii. Parasitic Diseases	1	—	—	—	—	1	—
iii. Dietic Diseases.....	3	—	—	2	1	—	—
iv. Constitutional Diseases	14	4	1	4	3	1	1
v. Developmental Diseases	6	2	2	1	1	—	—
vi. Local Diseases	18	2	2	3	4	3	4
vii. Violence.....	5	3	1	—	—	1	—
viii. Ill-defined and not specified causes	2	1	—	1	—	—	—
Percentage of Deaths to population of each Ward .....	.123	.148	.103	.131	.097	.174	.114

Causes of Deaths registered in the Month of March, 1890.

	Under One Year.	One Year and Above.		Under One Year.	One Year and Above.		Under One Year.	One Year and Above.
I.								
Measles	—	—	Phthisis.....	—	5	Accidents of childbirth	—	—
Scarlet fever	—	—	Scrofula tuberculosis	—	2	Diseases of locomotive system	—	—
Relapsing fever	—	—	Other constitutional diseases.	—	1	Diseases of integumentary system	—	—
Influenza	—	—	V.					
Whooping-cough	—	—	Premature birth	1	—			
Diphtheria	—	—	Cyanosis	—	—			
Simple and ill-defined fever	—	—	Congenital defects	—	—			
Enteric fever	—	1	Old age	—	5			
Simple cholera	—	—	VI.					
Diarrhoea, dysentery	3	—	Apoplexy	—	—			
Remittent fever	—	—	Epilepsy	—	—			
Venereal affections.....	1	—	Convulsions	3	—			
Erysipelas	—	—	Other diseases of brain and nervous system	1	2			
Pyæmia and septicæmia	1	—	Diseases of organs of special sense	—	—			
Puerperal fever	—	—	Diseases of circulatory system	—	5			
Other zymotic diseases	—	—	Croup	—	—			
II.			Bronchitis	—	2			
Thrush	—	—	Pneumonia	—	—			
Worms and other parasitical diseases	—	1	Pleurisy	—	—			
III.			Other diseases of respiratory system	—	—			
Privation — Want of breast milk.....	2	—	Dentition	—	—			
Alcoholism	—	1	Quinsy, sore throat	—	—			
IV.			Enteritis	2	—			
Rheumatic fever and rheumatism of heart	—	—	Peritonitis	—	—			
Rheumatism	—	—	Diseases of liver	—	—			
Gout	—	—	Other diseases of digestive system	—	1			
Cancer, malignant disease	—	4	Diseases of lymphatic systems and of ductless glands	—	—			
Tabes mesenterica	—	2	Diseases of urinary system	—	1			
Tubercular meningitis	—	—	Diseases of generative system	—	1			
						VIII.		
						Dropsy	—	—
						Debility, atrophy, inanition	2	—
						Mortification	—	—
						Tumor	—	—
						Abscess	—	—
						Hæmorrhage	—	—
						Sudden, cause unascertained	—	—
						Other ill-defined and not specified causes	—	—

MARCH, 1890.

The highest temperature in the shade at the Adelaide Observatory during the month was $97^{\circ}7$ on the 15th; and the lowest, $49^{\circ}8$, on the 28th. The mean temperature of the month was $71^{\circ}2$.

The greatest range of the thermometer in one day, $36^{\circ}5$, took place on the 14th, viz., from a maximum of $95^{\circ}2$ to a minimum of $58^{\circ}7$; the lowest range, $10^{\circ}2$, on the 6th.

The mean height of the barometer was 29.937 inches; the maximum, 30.232 inches, occurred on the 28th; and the minimum, 29.637 inches, on the 5th.

Observatory, Adelaide, April 22nd, 1890.

C. TODD, Observer.

Births and Deaths registered in the under-mentioned corporate towns in the Quarter ended March 31st, 1890.

Corporate Towns.	Estimated Population Jan. 1st, 1890.	Registered during Quarter.		The Deaths registered in the Quarter include Deaths from—									
		Deaths.		Measles.	Scarlet Fever.	Diphtheria	Whooping Cough.	Enteric Fever.	Diarrhoea and Dysentery.	Diseases of Respiratory System.	Phthisis.	Diseases of Circulatory System.	
		Births.	Total.										
Adelaide	44,581	248	217	49	—	—	—	—	11	14	15	20	11
Hindmarsh	7,875	82	26	12	—	—	1	—	—	3	3	1	3
Thebarton	2,825	33	7	1	—	—	—	—	—	1	—	4	1
Port Adelaide	5,842	52	18	4	—	—	—	—	2	—	1	—	2
Semaphore	6,043	71	21	10	—	—	—	—	—	2	2	2	3
Glenelg	3,158	24	5	1	—	—	1	1	—	—	—	1	—
Brighton	893	7	—	—	—	—	—	—	—	—	—	—	—
Unley	9,700	105	43	17	—	—	2	—	3	3	4	3	6
St. Peters	4,425	36	14	3	—	—	—	—	—	—	3	4	1
Norwood and Kensington	11,694	76	29	9	—	—	1	1	1	2	1	3	2
Gawler	2,100	17	5	—	—	—	—	—	—	—	1	—	1
Kapunda	2,655	17	11	1	—	—	—	—	4	—	—	1	1
Burra	3,068	35	11	2	—	—	—	—	1	1	—	—	—
Clare	1,312	8	2	—	—	—	—	—	1	—	—	—	—
Jamestown	1,153	11	4	—	—	—	—	—	—	—	—	1	—
Port Augusta	1,528	10	1	1	—	—	—	—	—	—	—	—	—
Port Pirie	2,336	30	11	5	—	—	—	—	—	—	—	—	—
Kadina	1,763	19	13	6	—	—	—	—	—	2	3	—	—
Moonta	1,644	18	4	—	—	—	—	—	—	1	1	—	1
Wallaroo	2,167	13	9	1	—	—	1	—	—	1	—	1	2
Goolwa	797	6	2	1	—	—	—	—	—	—	—	—	—
Strathalbyn	894	6	1	—	—	—	1	—	—	—	—	—	—
Mount Gambier	2,784	24	18	5	—	—	—	—	—	—	3	—	1

GEO. H. AYLiffe, Registrar General.